

A COMPUTER SYSTEM FOR ASSISTING A PHYSICIAN

Abstract of the Disclosure

A computer system for assisting a physician is disclosed. The computer system
5 includes a computer processor means for processing data and a data storage means for
storing data on a storage medium. The computer system includes a first means for
processing data regarding a patient, a diagnosis regarding the patient, and a treatment
plan for the patient and for using such data to (a) generate alarms if the diagnosis or
10 treatment plan is inappropriate and to (b) provide advice regarding the diagnosis and
treatment plan. The computer system also includes a second means for processing data
regarding the alarms and advice and for using such data to communicate the alarms and
advice to the physician. The computer system also includes a third means for processing
data regarding the treatment plan and using such data to implement the treatment plan.
15 The computer system also includes a fourth means for processing data regarding the
patient, the diagnosis regarding the patient, and the treatment plan, and storing such data
on the data storage means.